

	Subclass	ISSUE CLASSIFICATION
	Class	ISSUE CLA

	PATENT NUMBER	
-		

U.S. **UTILITY** Patent Application

SCANNED (C Q.A. CS) PATENT DATE	

APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER	<del></del>
09/557371	F	331	016	2817	J	
<b>10</b>				<u> </u>		

Katsuhiro Ishii

PLL frequency synthesizer using charge pump



	ISSUING C	CLASSIFICATION					
ORIGINAL	-	CROSS REFERENCE(S)					
CLASS SUBCLASS	CLASS	CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)					
INTERNATIONAL CLASSIFICATION							
		1.00					
a en Charles		Continued on Issue Slip Inside File Jacket					

					• • • • •
TERMINAL	DRAWINGS			CLAIMS ALLOWED	
□ DISCLAIMER	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
☐ The term of this patent				NOTICE OF ALLOWANCE MAILED	
subsequent to(date) has been disclaimed.	(Assistant Examiner) (Date)				
The term of this patent shall not extend beyond the expiration date					
of U.S Patent. No.	8			ISS	UE FEE
<u> </u>				Amount Due	Date Paid
	(Primary Examiner) (Da		(Date)		
The terminalmonths of this patent have been disclaimed.				ISSUE BA	TCH NUMBER
uno paterit riare scori discialinea.	(Legal Instruments Examiner) (Date)		(Date)		
WARNING: The information disclosed herein may be res Possession outside the U.S. Patent & Traden					5, Sections 122, 181 and 368.
orm PTO-436A			FILED WITH:	DISK (CRF)	TEICHE TCD-BOM